

FIG. 1

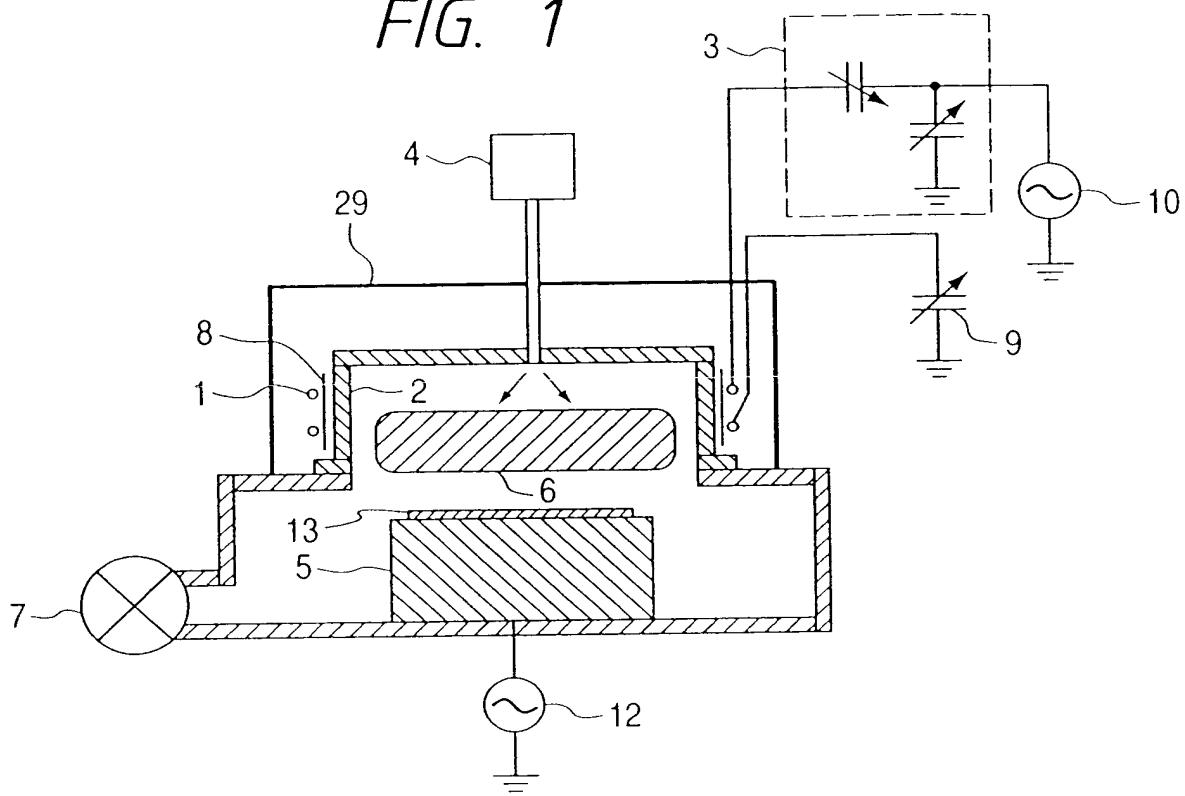


FIG. 2

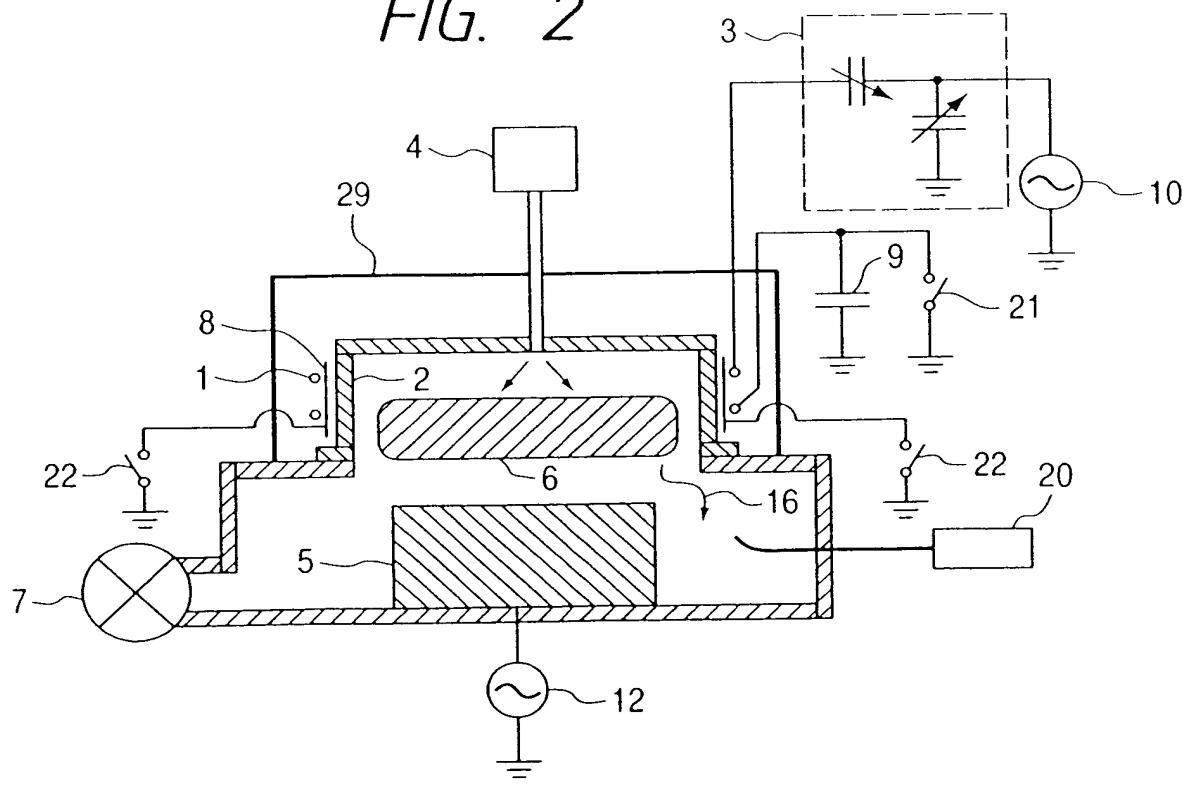


FIG. 3

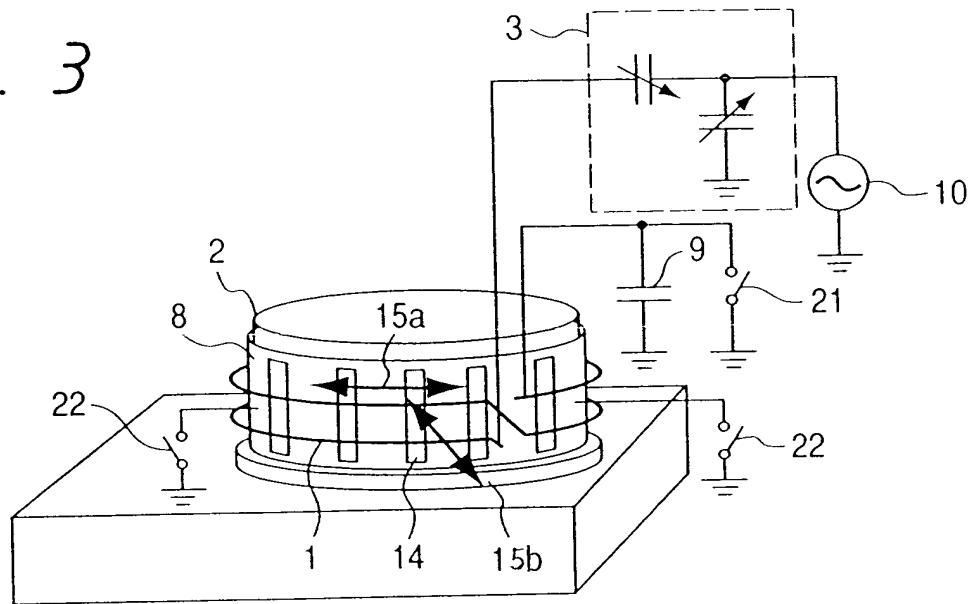


FIG. 4

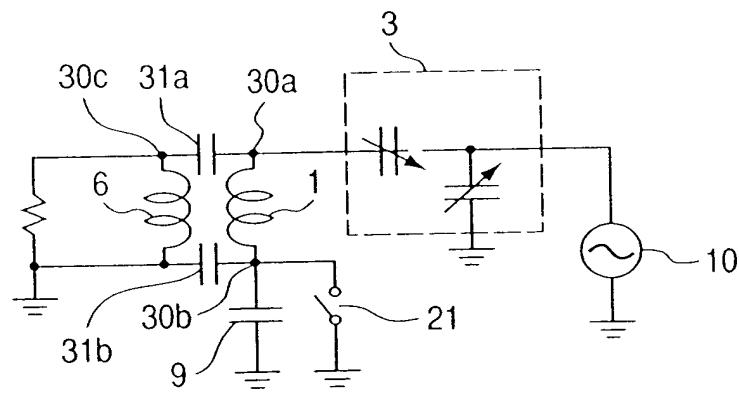


FIG. 5

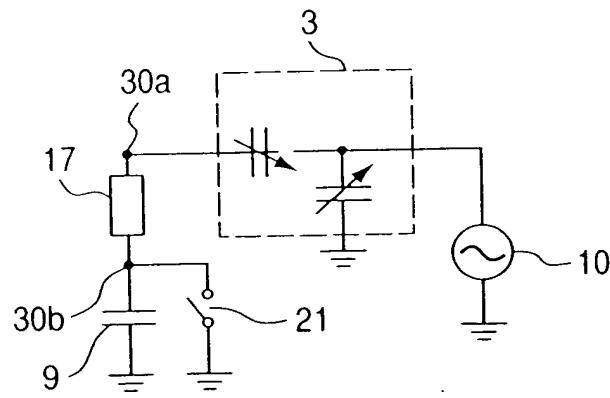


FIG. 6

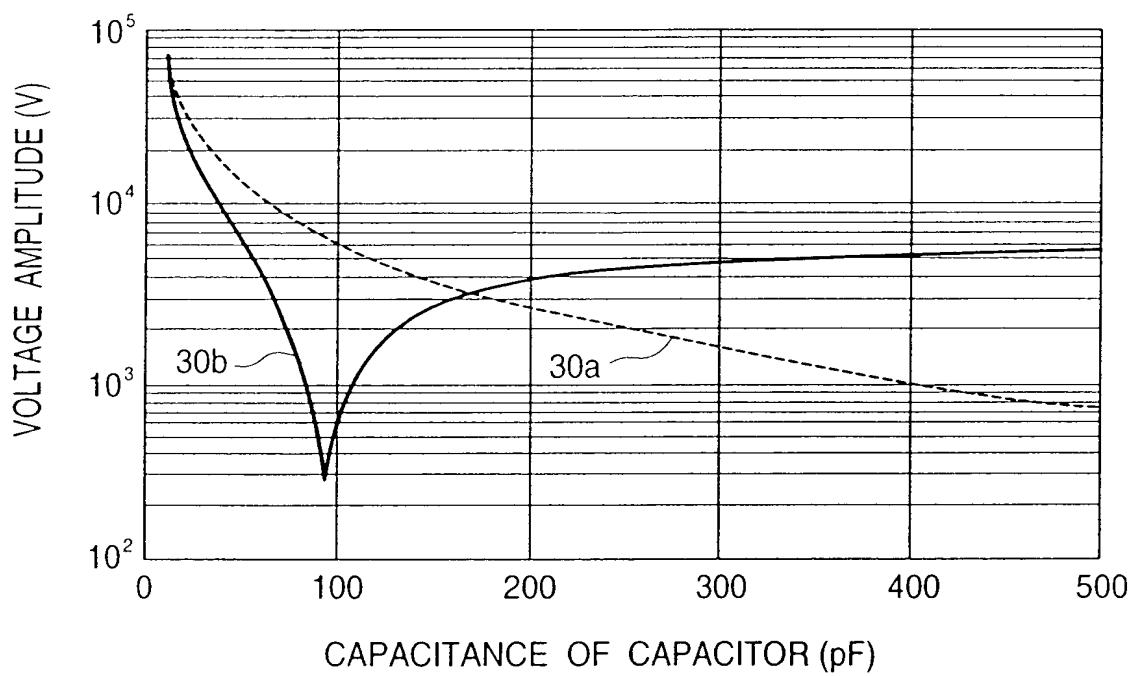


FIG. 7

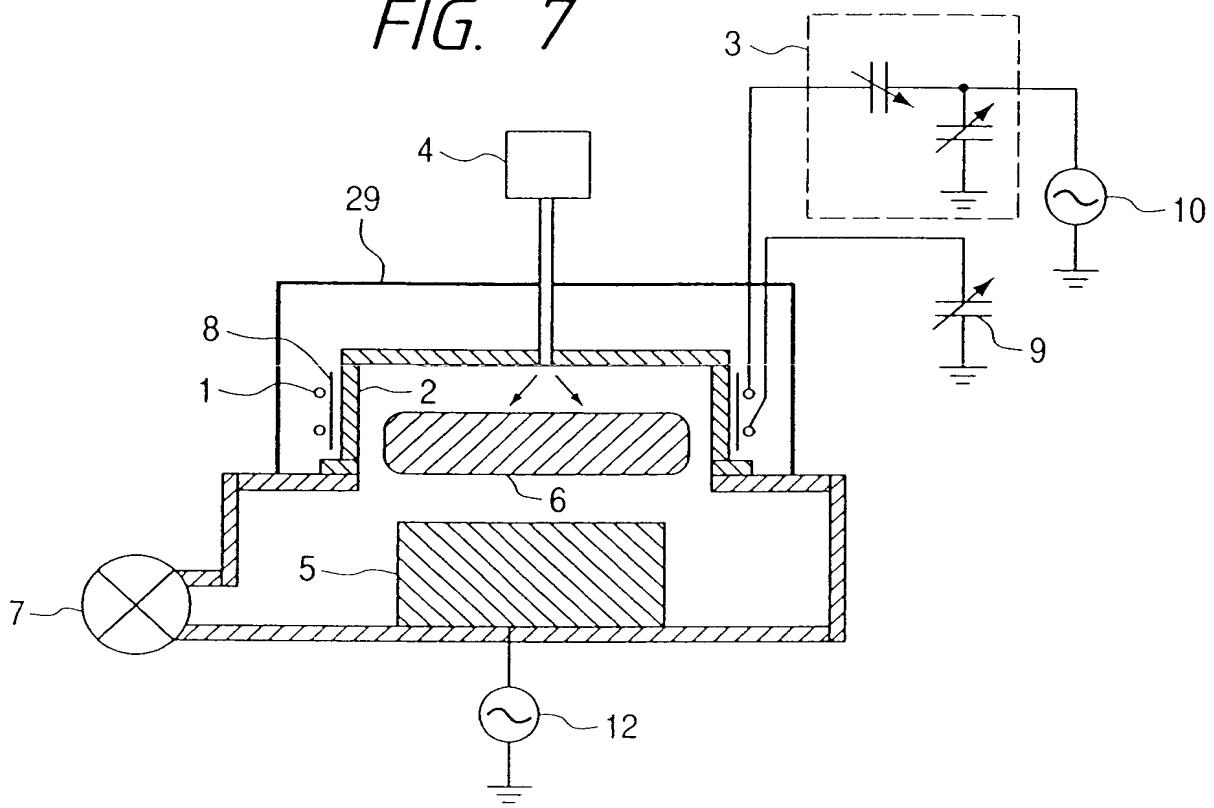


FIG. 8

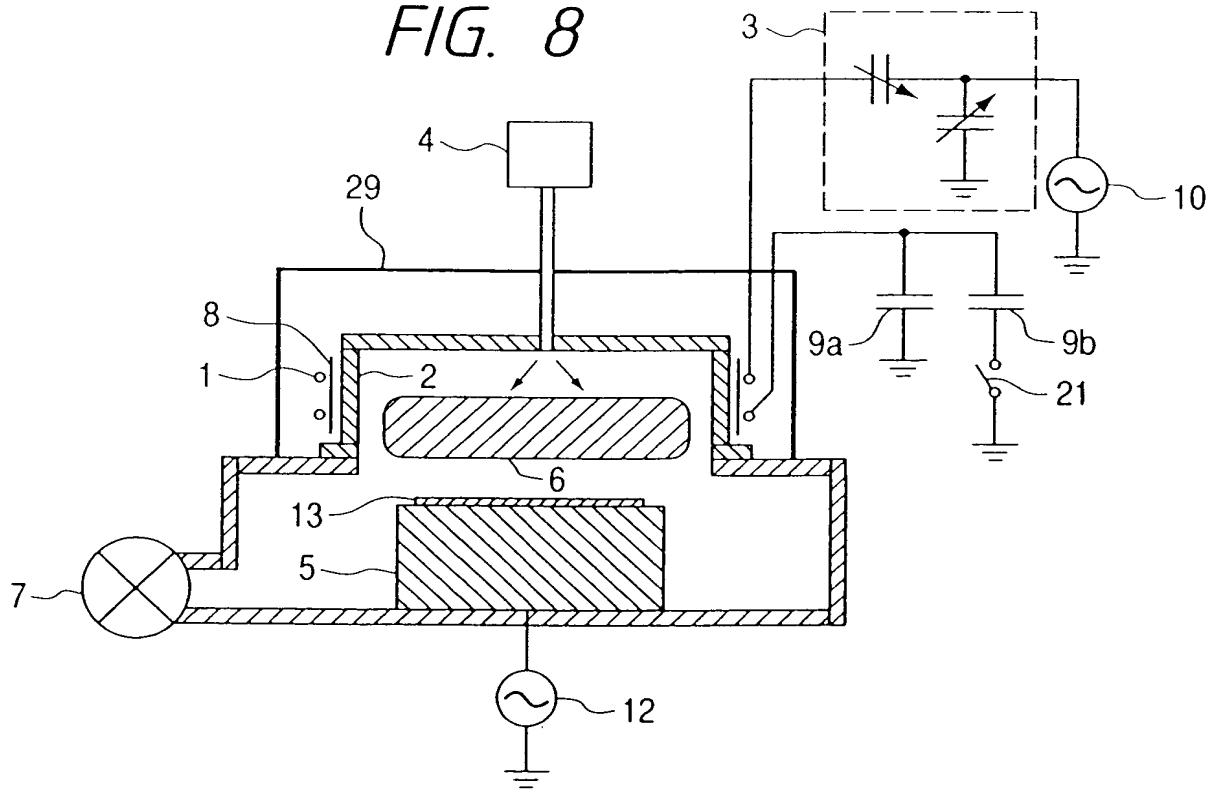


FIG. 9

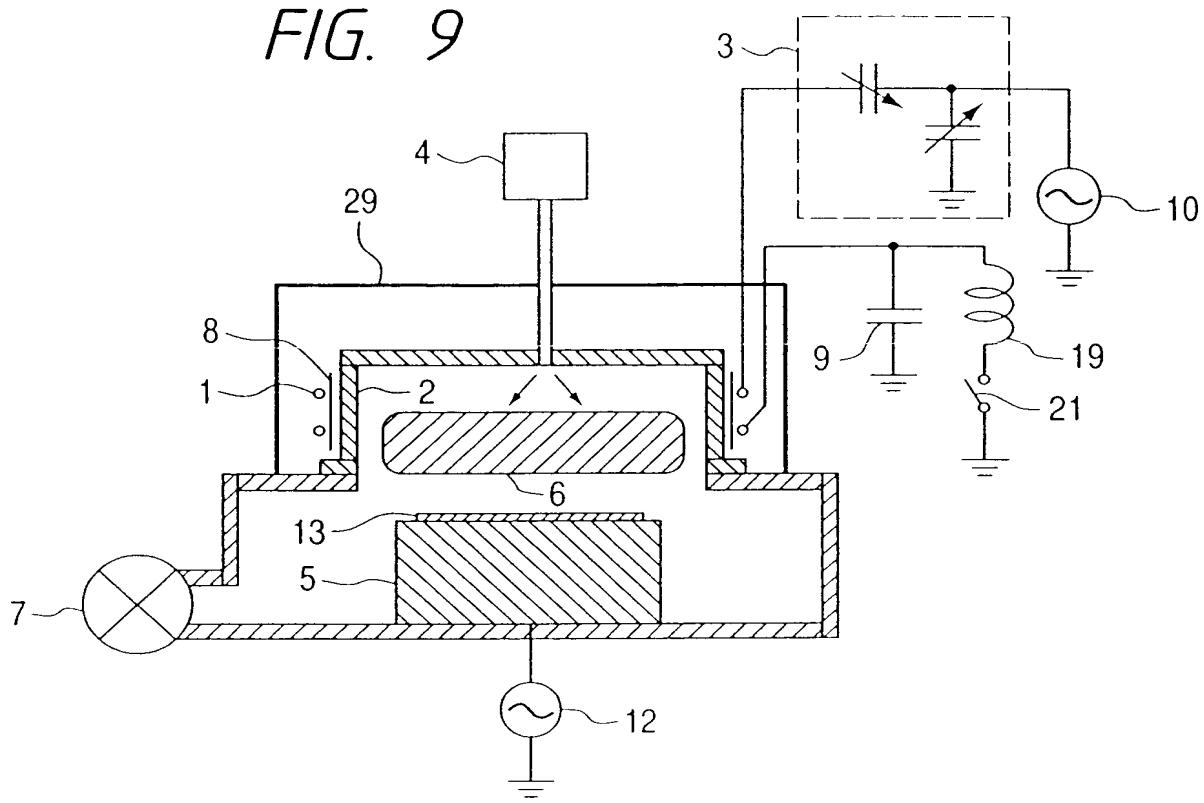


FIG. 10

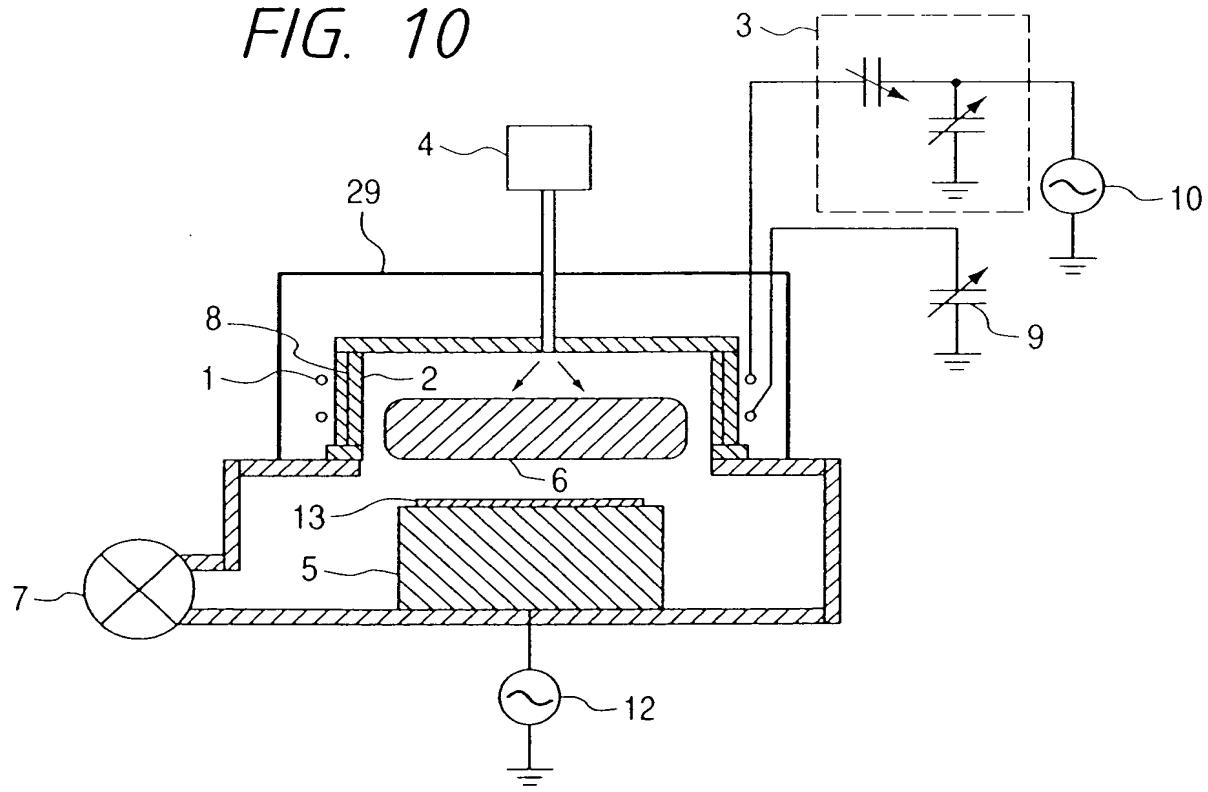


FIG. 11

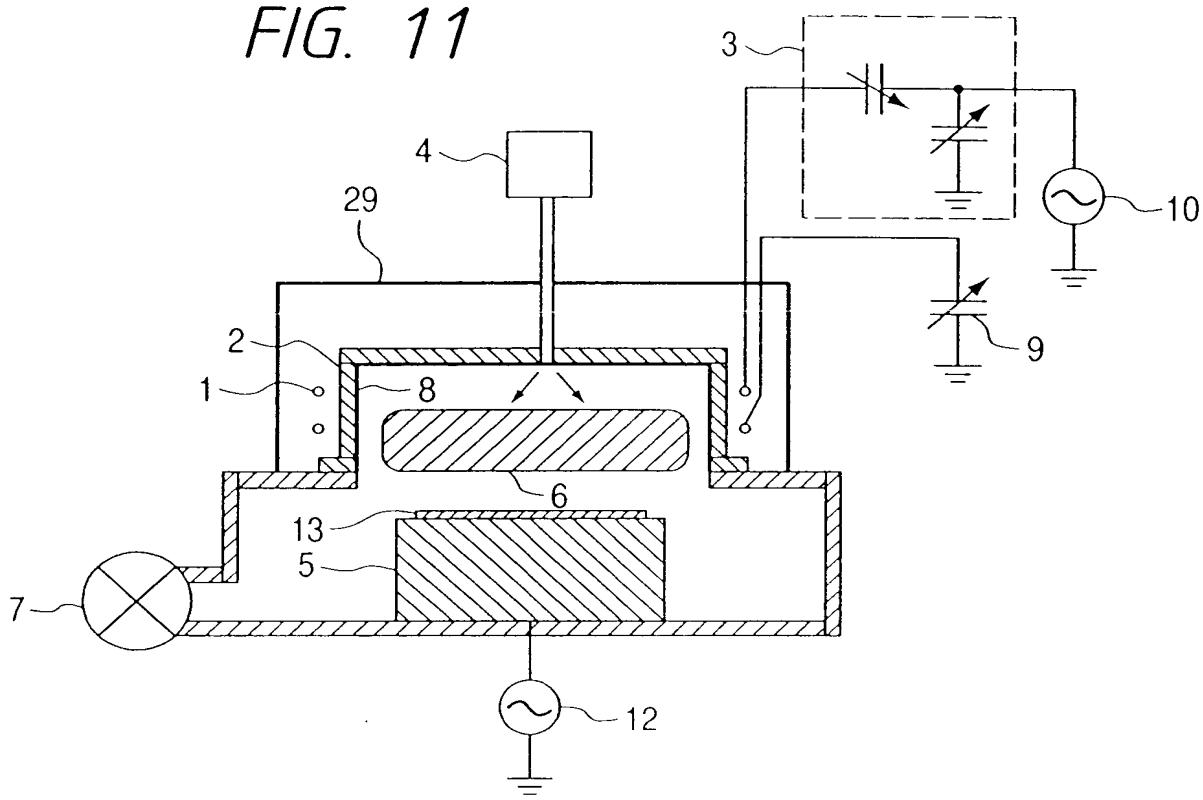


FIG. 12

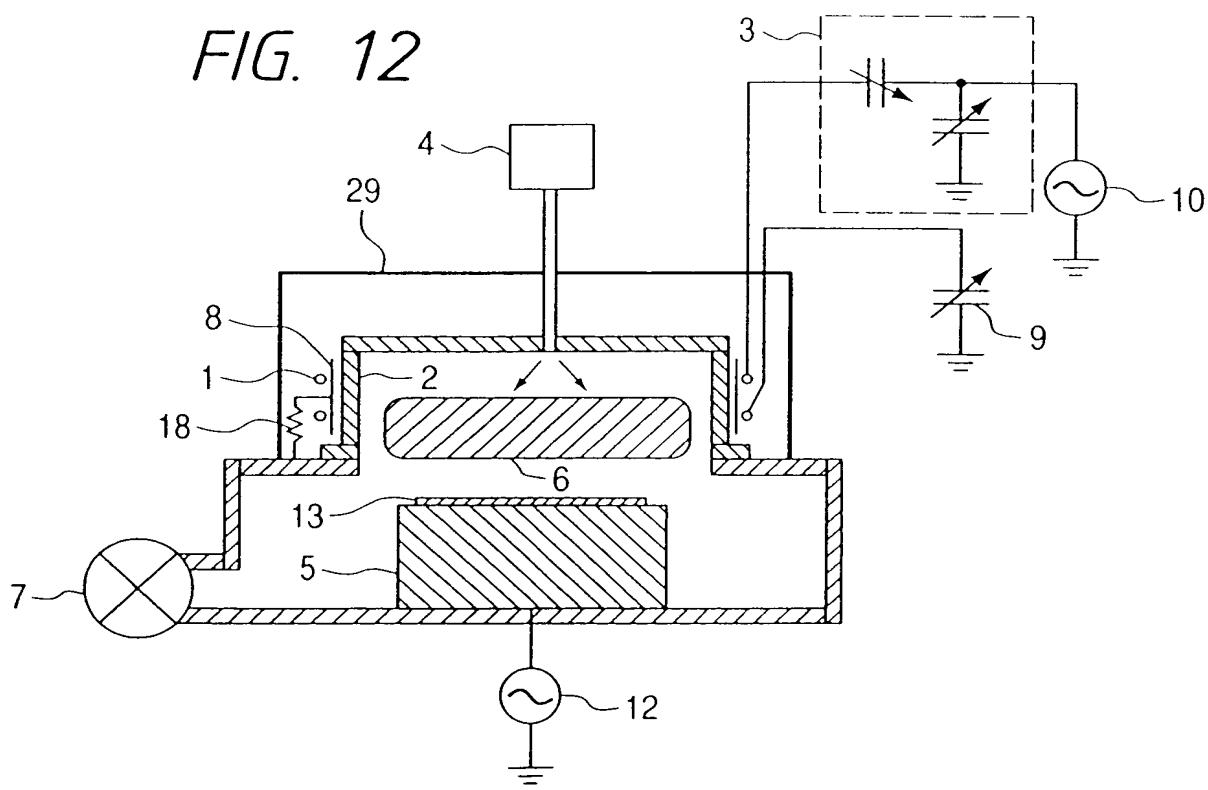


FIG. 13

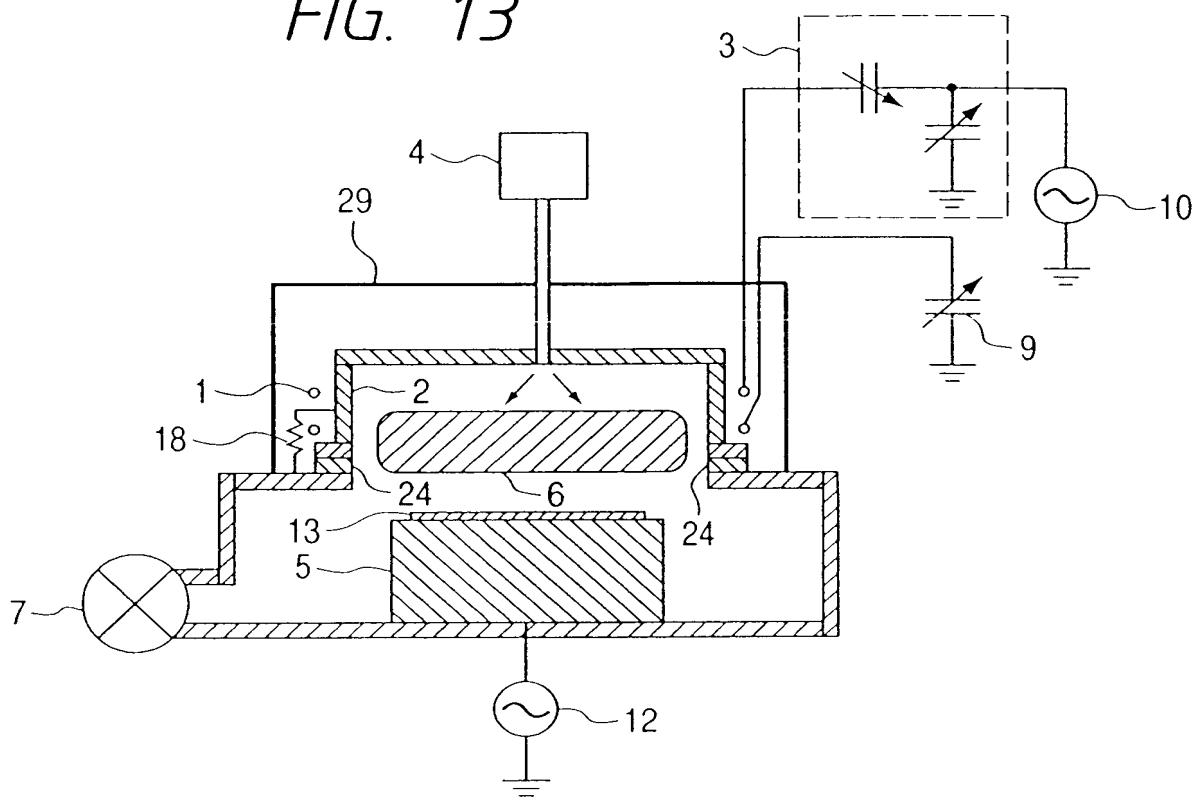


FIG. 14

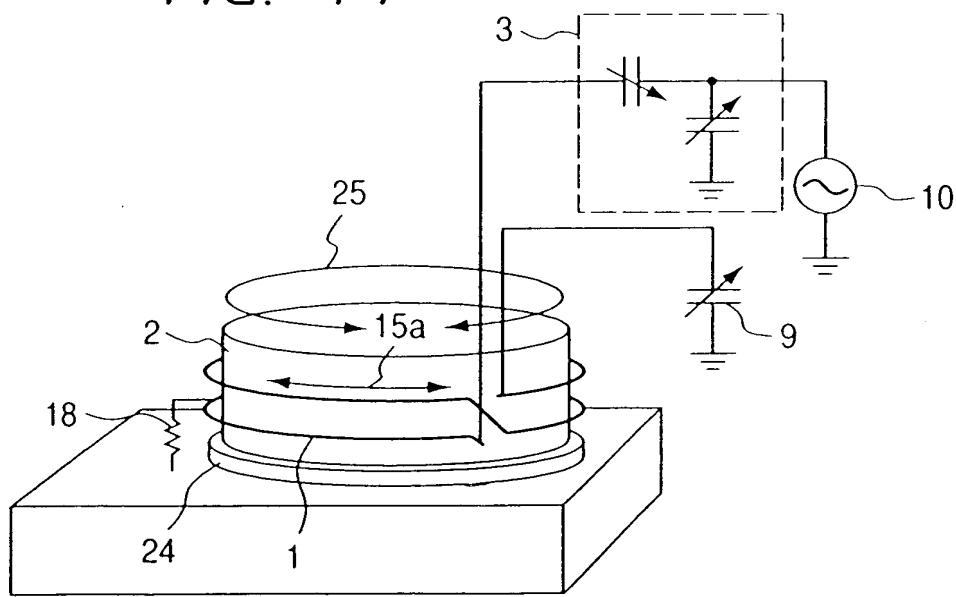


FIG. 15

SWITCH 21	SWITCH 22	REMOVED AMOUNT OF WALL	RF POWER FOR PLASMA IGNITION
ON	ON	0.2	400W
ON	OFF	1.0	10W
OFF	ON	0.2	800W
OFF	OFF	0.2	800W

FIG. 16

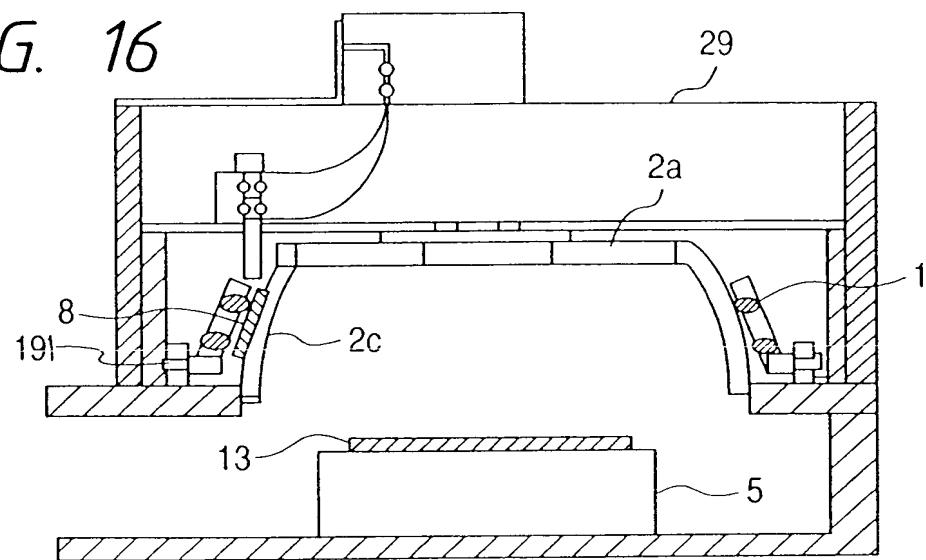


FIG. 17(a)

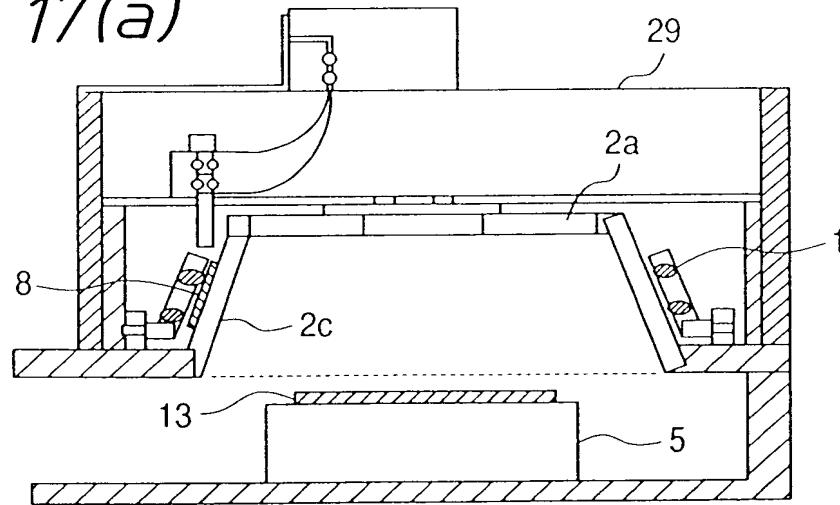
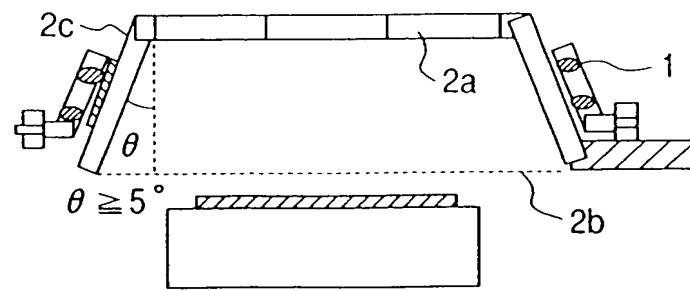


FIG. 17(b)



old
was
replaced

FIG. 18

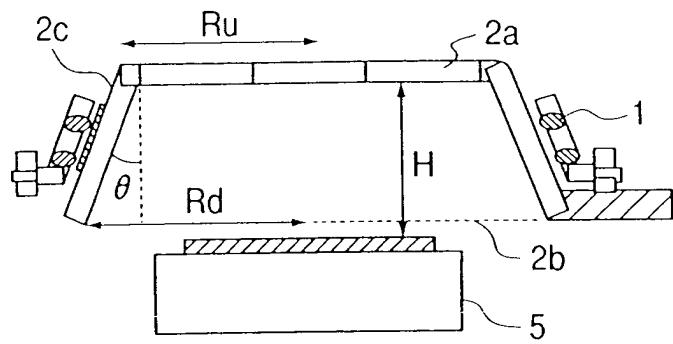


FIG. 19

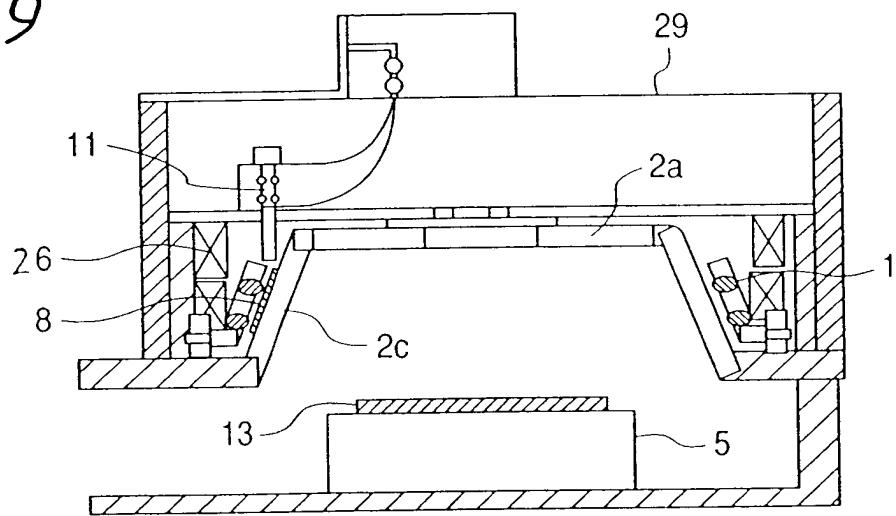


FIG. 20

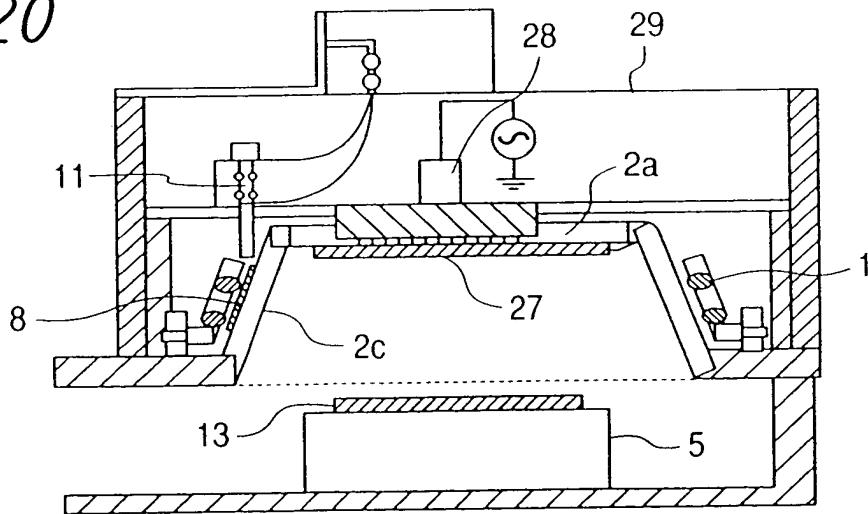


FIG. 21(a)

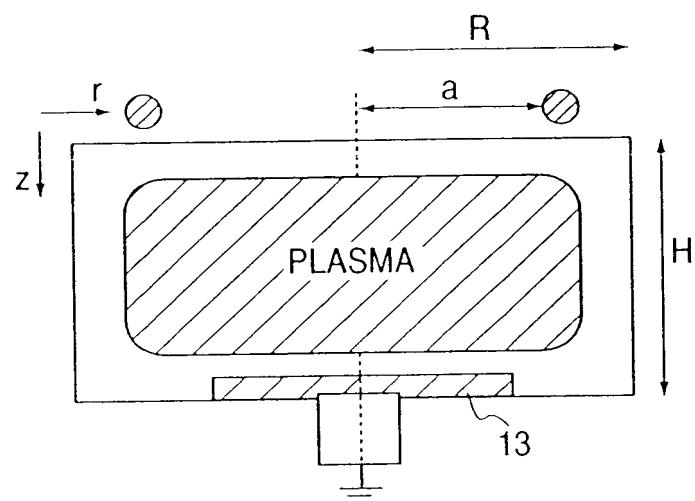


FIG. 21(b)

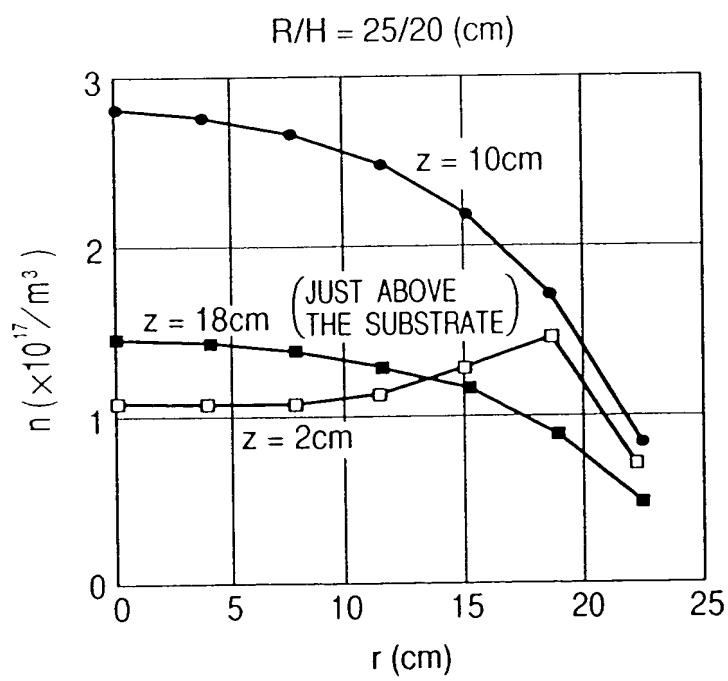


FIG. 21(c)

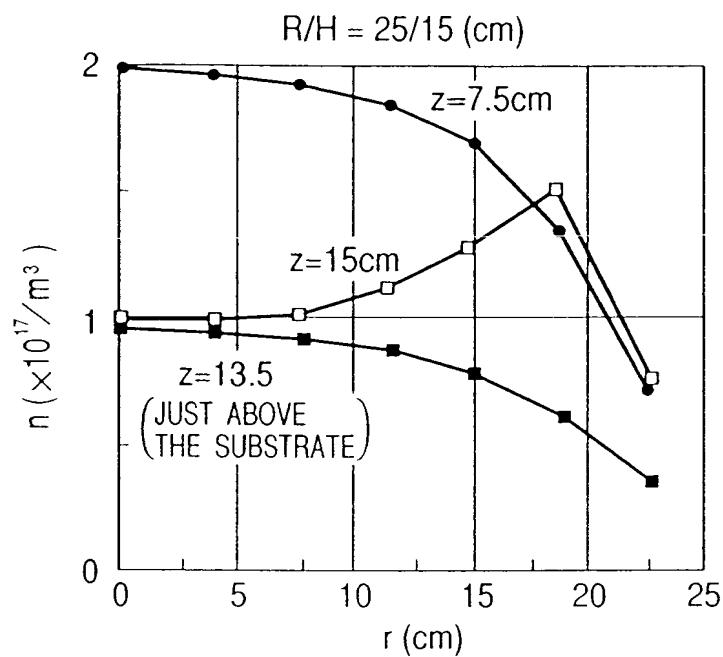


FIG. 21(d)

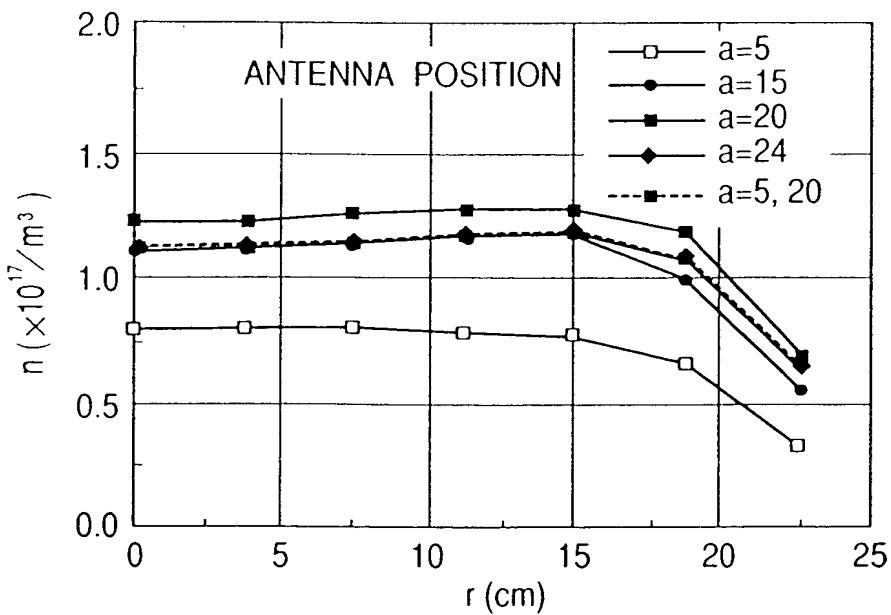


FIG. 22(a)

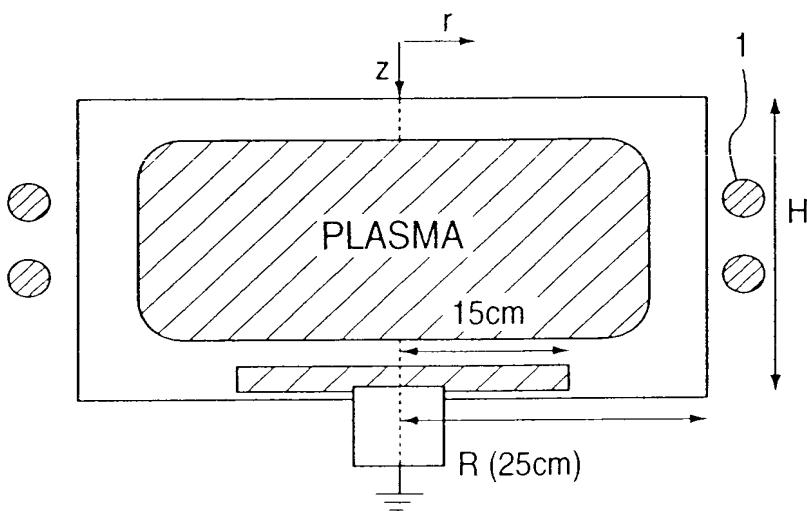


FIG. 22(b)

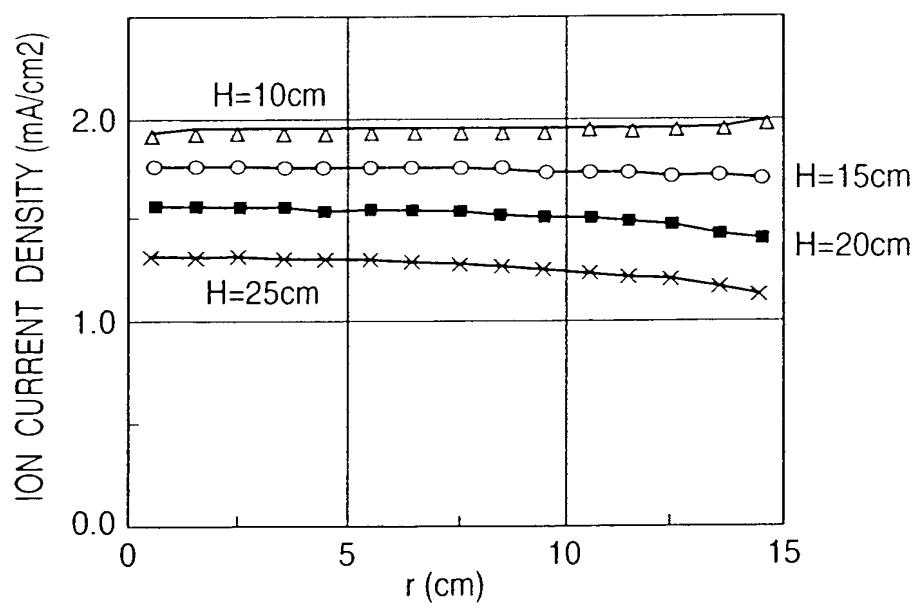


FIG. 23(a)

STRONGER PORTION OF
INDUCED ELECTRIC FIELD

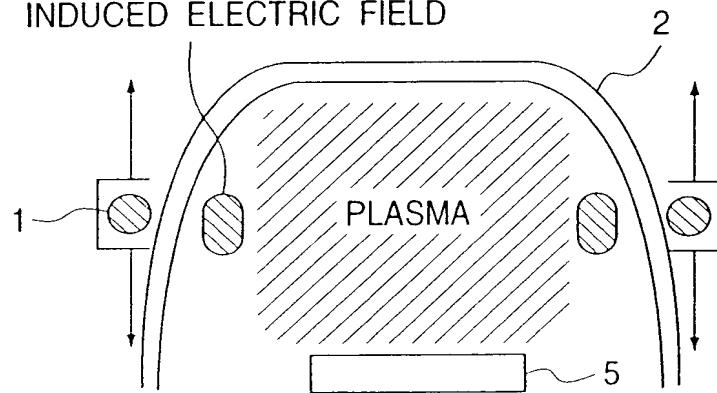


FIG. 23(b)

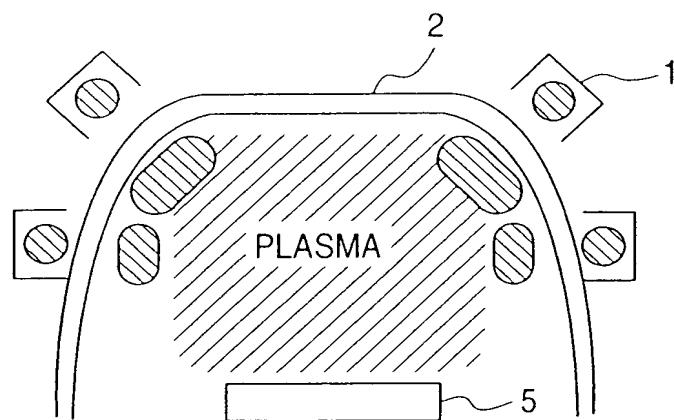


FIG. 24(a)

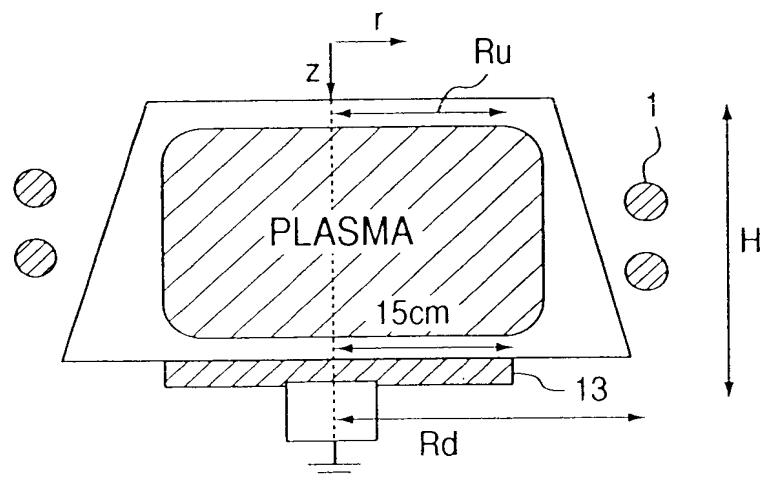


FIG. 24(b)

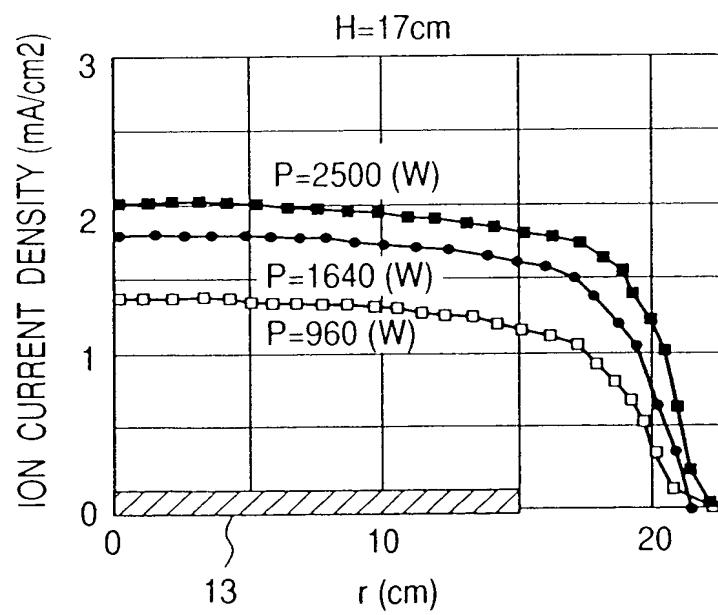


FIG. 24(c)

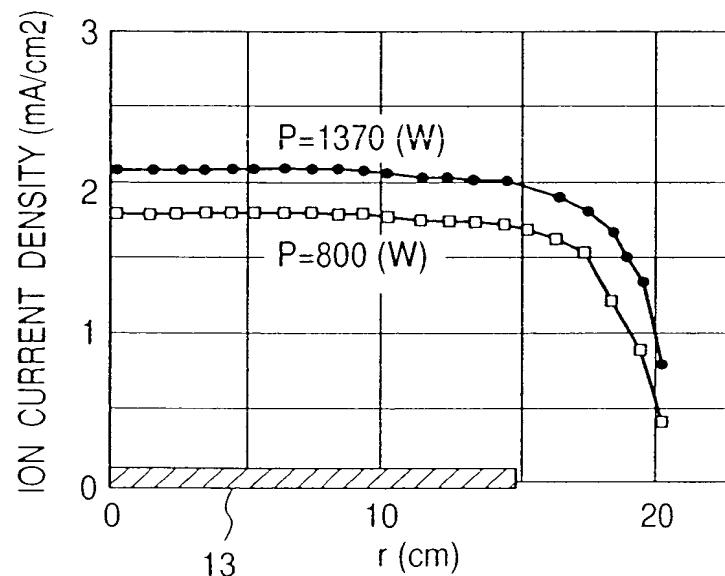
 $H=13\text{cm}$ 

FIG. 25

